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1c856 U.S. PTO

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Case No. 9281/3660
Client Reference No. N US99090

PATENT APPLICATION TRANSMITTAL LETTER

To the Assistant Commissioner for Patents:

Transmitted herewith for filing is the patent application of: Naoya Hasegawa for : SPIN-VALVE TYPE MAGNETORESISTIVE SENSOR AND METHOD OF MANUFACTURING THE SAME.

Enclosed are:

- ☒ Preliminary Amendment
- ☒ 144 pages of application (including title page), 22 sheets of drawings, and the following Appendices : N/A.
- ☒ Declaration and Power of Attorney for Patent Application.
- ☒ Assignment transmittal letter and Assignment of the invention to: ALPS Electric Co., Ltd.
- ☒ Submission of Certified Copy of Priority Document and certified copy of Japanese Application No. 11-157132.
- ☒ Information Disclosure Statement; PTO-1449 reference A1-A7.

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Claims as Filed	Col. 1	Col. 2
No. Filed	No. Filed	No. Extra
Basic Fee	14-20	0
Total Claims	14-20	0
Indep. Claims	1-3	0
Multiple Dependent Claims Present		

*If the difference in col. 1 is less than zero, enter "0" in col. 2.

Small Entity		or	Other Than Small Entity	
Rate	Fee		Rate	Fee
	\$ 345	or		\$ 690
x\$9=	\$	or	x\$18=	\$
x\$39=	\$	or	x\$78=	\$
+\$130=	\$	or	+\$260=	\$
Total	\$	or	Total	\$690

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A check in the amount of \$: 690 to cover the filing fee is enclosed.

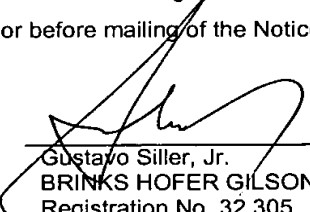
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- ☒ Any additional filing fees required under 37 CFR § 1.16.
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- ☐ Any filing fees under 37 CFR § 1.16 for presentation of extra claims.
- ☐ Any patent application processing fees under 37 CFR § 1.17.
- ☐ The issue fee set in 37 CFR § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR § 1.311(b).

Date 6/2/00


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